Docket No.: PAN-0010

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

George S. Panton, Jr.

Confirmation No. 2870

Application No.: 10/616,978

Group Art Unit: 3673

Filed: July 11, 2003

Examiner: Fredrick C. Conley

For: THERMOPLASTIC SPINE BOARD

WITH ERGONOMIC FEATURE

SECOND INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicant, through his attorneys, hereby brings to the attention of the examiner the documents and information noted on the accompanying Form PTO-1449. This submission is timely without fee in that it was first brought to the attention of the undersigned and the Applicant as a result of the citation of the Richmond '170 patent in the first Action of April 21, 2004. Thus, this will certify that no item of information in the information disclosure statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designed in § 1.56(c) more than three months prior to the filing of this information disclosure statement.

PAN-0010 Application No.: 10/616,978

The accompanying PTO-1449 Form is virtually identical to the PTO-1449 Form submitted in the Richmond patent, except for the citation of Bologovsky (USP 5,950,627) and Duncan (USP5,765,243) both of which were cited in the initial Action in this application.

Please take this information into account when reexamining this application and its response to the pending Action when received.

Respectfully submitted,

Date: July (1/4), 2004

Ronald P. Kananen Registration No.: 24,104

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Enclosure: Form PTO-1449 citing references from the Richmond File



PTO/SB/08a/b (05-03)
Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
TO STANDARD REPORT OF COMMERCE

Sub	estitute for form 1449/PTO			Complete if Known		
"				Application Number	10/616,978	
l IN	IFORMATION	l Di	SCLOSURE	Filing Date	July 11, 2003	
s	TATEMENT B	3Y /	APPLICANT	First Named Inventor	George S. Panton, Jr.	
				Art Unit	3673	
	(use as many sh	eets as	necessary)	Examiner Name	Frederick C. Conley	
Sheet	1	of	1	Attorney Docket Number	PAN-0010	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	4,183,110	1/80	Kidd et al	
	AB	4,033,000	07/77	Bonifay	
	AC	5,749,374	05/98	Schneider, Sr.	
	AD	5,473,784	12/95	Nixon et al	
	AE	6,073,287	06/00	Svenson	
	AF	5,190,056	03/93	Hull	
	AG	6,352,460	03/02	Elband et al	
	АН				·

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т ^в		
	BA	GB 2 143,138 A	02/85	Hilton				
	BB	GB 2,182,570 A	05/87	Wise				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner		Date	
Signature		Considered	
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.



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WITH ERGONOMIC FEATURE

THIRD INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicant, through his attorneys, hereby brings to the attention of the examiner the documents and information noted on the accompanying Form PTO-1449. This submission is accompanied by a fee of \$180. Each of these catalog references is in English, so that their possible relevance, if any, can be easily determined.

The DynaMed emergency services products catalog of 2001 (month, day not given) shows a line of spine boards, and stretchers, the former with head immobilization systems, speed clips, runners, and X-ray transparency.

The Laerdal 2001 Lifesaving Products Catalog includes at pages 124 to 126 with spine boards having pins molded into the board. Those pins are not disclosed as integral with the board and of the same material as the molded board, as in the Applicant's

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invention.

The Ferno Millennia Backboard is dated July, 1998 and includes a showing of speed clip pins, handholds, and head-immobilizer mounting slots.

The MDS Matrx catalog (2001) shows another line of backboards.

This presentation is not to be construed as indicating that any of these catalogs is in fact prior art, or bears a date earlier than the date of invention on the Rule 131 declaration.

Please take this information into account when reexamining this application and its response to the pending Action when received.

Respectfully submitted,

Date: July 2004

Ronald P. Kananen Registration No.: 24,104

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PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Sut	ostitute for form 1449/PTO			Complete if Known		
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11	NFORMATION	l Di	SCLOSURE	Filing Date	July 11, 2003	
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	George S. Panton, Jr.	
				Art Unit	3673	
	(use as many sh	eets as	necessary)	Examiner Name	Frederick C. Conley	
Sheet	1	of	1	Attorney Docket Number	PAN-0010	

			U.S. PATE	NT DOCUMENTS	
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*		Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA				
	AB				
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	AG				
	АН				

		FOREIG	ON PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA					_
	BB					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the applicant on number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²						
	CA	DynaMed Emergency Services Products Fall/Winter 2001 Catalog							
	СВ	Laerdal 2001 Lifesaving Products Catalog, pgs. 124-126							
	CC	Ferno Millennia Backboard Users' Manual, July 1998							
	CD	MDS Matrx Catalog 2001							

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

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